



This man is a diver.

When he says he's going to sea, he means under it.

That's what makes him different.

He challenges a unique environment, visiting places never intended for any human being to see.

What Mother Nature didn't equip him with, U.S. Divers has. U.S. Divers' parent company was first to allow man to move freely underwater. We started it all 26 years ago when Captain Jacques Yves Cousteau invented the first underwater breathing apparatus—advanced models of which are now being marketed under U.S. Divers trademark, AQUA-LUNG

The knowledge and experience gained through the years make today's model—the one he's wearing—the best available. He selects the rest of his gear with equal trust and discrimination.

Diving is an enjoyable experience. The reasons men dive are varied. Ask, and you get a lot of different answers.

Adventure

Treasure hunting

Photography

Spearfishing

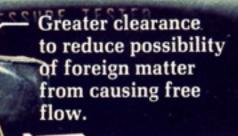
Fun

Excitement.

But the most important reason is as individual as the diver himself, because only his inner being knows exactly why he dons his highly-specialized equipment and enters the undersea world of inner space.

Only one thing is for sure. It's a man's world.







Second Stage Assembly:

 Improved kinematic mechanism for easier breathing.

New regulator cover contains larger ports for more rapid water pressure exchange.

The magnum exhaust system provides minimum exhalation effort.

Patented baffle causes air to flow directly into the mouthpiece for minimum inhalation effort.



This chamber is provided for future conversion to a Calypso "J" by the addition of the No. 1069 kit.

A new unrestricted air flow passage provides greater air flow at low tank pressures.

Precipitation-hardening stainless steel spring for fatigue resistance and high loads.

The new acetal homopolymer piston outwears stainless steel by 17 to 1 and lowers the coefficient of friction for smoother action.

Body is heavy chrome plated navy brass.

Teflon® back-up prevents "O"-ring extrusion for longer life and dependability. A Teflon back-up ring protects the "O"-ring from foreign matter.

PRESSURE

First Stage Assembly: balanced first stage; high pressure sea-dive gauge port.

> A new Cobalt-Teflon seat for longer life.

#### U.S. DIVERS CO. - LIFETIME REGULATOR WARRANTY

U.S. DIVERS COMPANY warrants and guarantees, to the original owner, its Aqua-Lung® regulator for the lifetime of the original owner against defects in materials and workmanship. This warranty is non-transferable and does not cover the cost of labor in making such repairs. Further, damage caused maliciously, from improper usage, neglect, unauthorized repair, accident, fire or casualty is not covered.

This warranty extends to basic regulator parts but does not cover rubber parts including, but not limited to, hoses, mouthpieces, and "O" rings.

To make this above warranty effective, the owner must (a) at the time of purchase or within ten (10) days thereafter, register with U.S. DIVERS COMPANY and the Dealer from whom the regulator was purchased by completion in full of the U.S. DIVERS COMPANY lifetime warranty registration card, and by returning copies to U.S. DIVERS COMPANY and the Dealer; and (b) have the regulator inspected and the warranty card validated annually within thirty (30) days before or after each anniversary date of the original purchase by an authorized U.S. DIVERS COMPANY service dealer, returning copies of the validated annual warranty card to U.S. DIVERS COMPANY and the service dealer. This warranty is expressly IN LIEU OF any other expressed or implied warranty, condition or guarantee including any implied WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

#### **Guaranteed for Life\***

This year all AQUA-LUNG regulators are new, from each precision component to their super-strong body. With quality standards set so high that every new

AQUA-LUNG regulator has our EXCLUSIVE ONE-OWNER LIFETIME GUARANTEE\*.

Think about it.

Your single most important piece of diving gear is now guaranteed\* to give you new diving pleasure and dependability for life.

Set the pace with the greatest improvement in regulators yet.

See your U.S. Divers dealer.

U. S. Divers 1970 single hose regulators not only meet Military Specification MIL-R-24169, but exceed it substantially. All U. S. Divers regulators automatically adjust to all diving conditions and are factory set for minimum inhalation effort and do not require continual adjustment by the diver.

All U.S. Divers 1970 Single Hose Regulators feature our all new kinematic-action second stage inhalation mechanism and superior magnum exhalation system that insures the highest efficiency.

In 1943, Captain Cousteau invented the self-contained underwater apparatus now being marketed under the U.S. Divers' trademark. Since that time, U.S. Divers has built more diving regulators than any company in the world. And now, we offer you the most advanced diving regulators available—so superior, they are guaranteed for life.



### Calypso® III

The new Calypso III regulator is a totally new synchronized breathing system. The balanced first stage assures consistent air delivery regardless of tank pressure or depth. The all new second stage features an advanced kinematic-action inhalation mechanism and magnum exhalation

system to give you effortless breathing under all diving conditions. The 1970 Calypso III regulator may be converted to a 1070 Calypso "J" by incorporation of Kit No. 1069.

1071 .....\$99.50

#### Deepstar II

The new Deepstar II regulator incorporates an exciting new concept in first stage design, simplicity and reliability. Piston "O" rings are Teflon backed for smooth action and protection from foreign matter. This regulator also has the new features of the more expensive regulators.

1073 .....\$60.00

# all new aqua-lung single hose regulators for 1970



The all new Calypso "J" regulator is guaranteed to provide maximum air flow with less effort. The 1970 Calypso "J" regulator contains a completely unique and exclusive air reserve mechanism that is fail safe. When the tank pressure gets low, the reserve device closes, causing a

noticeable increase in breathing effort.
The diver just pulls the reserve lever
to obtain reserve air for ascent.
The Calypso "J" regulator also features
the all new kinematic action second
stage, and magnum exhalation
system. Patented.

1070 .....\$117.50

#### Conversion Kit

U.S. Divers provides a kit for converting the 1970 Calypso III regulator (1071) into a Calypso "J" (1070) regulator. This conversion can be made with standard tools in a matter of 5 minutes.

1069 .....\$20.00





The Conshelf XI regulator features a new balanced first stage as well as the all new kinematic-action second stage with magnum exhalation system.

Its superior design concept gives you unequalled breathing ease and prevents free flow in any diving position. A low pressure port is provided for use with underwater air tools for the working diver, or for training, or buddy breathing. It also has a high pressure port for a Sea-Div Gauge.

1072 .....\$82.50

\*See Page 3

regulators-double hose

Double hose regulators are the recognized trademark of the professional diver. They have a larger diaphragm that produces a maximum volume of air. This makes it very efficient for divers who work for long periods of time. Underwater photographers prefer it because the bubbles exhaust at the back. The exhaust valve is positioned to minimize exhalation effort.

U. S. Divers' engineers have perfected the two-hose breathing system by incorporating the exclusive exhaust system and the improved non-return valves into both inhalation and exhalation hoses. The entire demand mechanism, whether single or two stage, is contained in a rugged chromed navy brass housing. Interior components are made of stainless steel or other noncorroding materials for trouble-free performance. The comfort-contoured mouthpiece is connected by tough, flexible neoprene hoses.

Aquamaster

Approved and specified by military

tary version of the Aquamaster

Approved and specified by military services worldwide. Two-stage demand valve and large air passages respond immediately to your every breath. A Hookah fitting is built in for use of surface-supplied air. U. S. Divers' mili-

tary version of the Aquamaster regulator is made from non-magnetic materials and meets military requirements as specified in Military Specifications MIL-R-19595 and MIL-R-19558.

1010 .....\$100.00



The two stage demand mechanism, with balanced first stage for consistent air flow at any depth or angle, almost breathes for you. Diaphragm and air passages are large enough, sensitive enough to respond to your breathing demands at any depth and tank pressure. Special Hookah® fittings permit sustained dives with surface supplied air, or for the use of auxiliary air for a single hose second stage, to be used in training or buddy breathing; or for use with air operated tools. In both the Royal Aquamaster and Aquamaster, a check valve is required such as is contained in Hookah Harness No. 0821. Exceeds performance requirements of Military Specification MIL-R-19558.

1046 .....\$115.00



#### Mistral®

Developed and perfected by Captain Cousteau. This single stage Venturi activated mechanism provides effortless air at any depth. The very simplicity of its rugged chromed navy brass and stainless steel construction, add dependability and guaranteed maintenance ease.

1008 \$60





#### U. S. DIVERS CO. - LIFETIME CYLINDER WARRANTY

U.S. DIVERS COMPANY warrants and guarantees, to the original owner, that its Aqua-Lung® cylinder for the lifetime of the original owner will pass each required U.S. Department of Transportation (D.O.T.) five year hydrostatic test. This warranty does not cover the cost of any such test. This warranty is not transferable and is limited to replacement of the defective cylinder provided the cylinder is returned, postage prepaid, to U.S. DIVERS COMPANY, 3323 West Warner Avenue, Santa Ana, California 92702.

This warranty extends to the basic cylinder but does not cover the cylinder valve, its related parts, and "O" rings. Further, damage caused maliciously, from improper usage, neglect, unauthorized repairs, accident, fire or casualty is not covered.

To make this above warranty effective, the owner must (a) at the time of purchase or within ten (10) days thereafter, register with U.S. DIVERS COMPANY and the Dealer from whom the cylinder was purchased by completion in full of the U.S. DIVERS COMPANY lifetime warranty registration card, and by returning copies to U.S. DIVERS COMPANY and the Dealer; and (b) at least every five (5) years, have the cylinder undergo the required D.O.T. hydrostatic test; and (c) have the cylinder inspected and the warranty card validated annually within thirty (30) days before or after each anniversary date of the original purchase by an authorized U.S. DIVERS COMPANY service dealer, returning copies of the validated annual warranty card to U.S. DIVERS COMPANY and the service dealer. This warranty is expressly IN LIEU OF any other expressed or implied warranty, condition or guarantee including any implied WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

All U.S. Divers' 1970 AQUA-LUNG tanks carry our Exclusive One-Owner Life-Time Guarantee. U.S. Divers' tanks are fabricated from costly chromium molybdenum steel, not vanadium steel, with an elastic modulus of 30,000,000 psi. This same steel is used on highly stressed aircraft parts and other critical aerospace applications. These tanks are fabricated exclusively for diving. They will sink when full, making it easier to dive, and are buoyant when empty making it easier to surface.

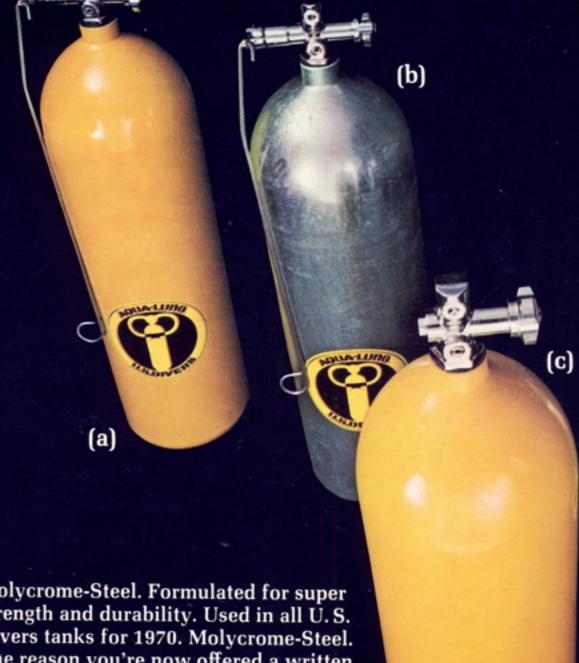
All tanks are 100% inspected, for weight, water volume, and expansion under pressure. This test data is recorded and retained as a permanent record.

In addition, a tank from each lot produced is destructively tested to ensure continuous high quality. The steel is then tested for yield strength, tensile strength, elongation and reduction of area to assure continuous quality control for strength and long life.

The tank opening is threaded for a <sup>3</sup>/<sub>4</sub> inch "O"-ring sealed valve to permit installation and removal of the valve without special tools. This opening makes internal tank inspection easy.

The finest materials, plus continuous testing and inspection, enables U.S. Divers to offer you—for the first time in the history of diving—an exclusive one-owner, life-time guarantee on all 1970 AQUA-LUNG diving tanks.

# u.s. divers new 1970 molycrome-steel tanks with exclusive new life-time guarantee



Molycrome-Steel. Formulated for super strength and durability. Used in all U.S. Divers tanks for 1970. Molycrome-Steel. The reason you're now offered a written One-Owner Life-Time Guarantee when you buy our tanks. It's exclusive.

There's even an all-new exterior coating made of Tuff-Koate'. Harder, more durable, more scratch resistant than ever offered before. Tuff-Koate'. Another U.S. Divers exclusive.

The combination of Molycrome-Steel and Tuff-Koate' exterior gives you a tank unequaled in the sport. Get a U.S. Divers tank this time and you'll know you'll be diving for pleasure . . . for a long, long time. In fact, as long as you own it.

Great new combinations too. Molycrome-Steel with galvanized exterior. Molycrome-Steel with yellow Tuff-Koate' exterior. And for super durability, Molycrome-Steel with yellow Tuff-Koate' over galvanized. In any combination, when you specify U.S.

Divers, you can't help but be a winner.



#### (a) Single 72 — Yellow

A tough Molycrome-Steel tank with yellow Tuff-Koate' exterior and No. 0525 "J" valve. The "J" valve retains a 300 psi air reserve for safer ascent. 71.2 cu. ft. air capacity. 0630 with "J" valve reserve . . . . . . 0631 with "K" valve/no reserve .....\$ 87.50

#### (b) Single 72 — Galvanized

Molycrome-Steel with galvanized exterior and No. 0525 "J" valve.

0635 with "J" valve reserve .......\$105.00 0636 with "K" valve/no reserve .....\$ 87.50

#### (c) Single 53 — Yellow

Molycrome-Steel with yellow Tuff-Koate' exterior and No. 0530 "K" valve. 52.8 cu. ft. air capacity.

0609 with "J" valve reserve . . . . \$ 92.00 0618 with "K" valve/no reserve . . . . \$ 74.00

#### (d) Single 53 — Galvanized

Molycrome-Steel with galvanized exterior and No. 0530 "K" valve.

0624 with "J" valve reserve ...... \$ 92.00 0625 with "K" valve/no reserve .....\$ 74.00













#### (a) SINGLE 72-PROFESSIONAL

Tough Molycrome-Steel interior lined tank available with a galvanized exterior or with a yellow Tuff-Koate' over galvanized exterior with No. 0525 "J" valve.

Yellow Tuff-Koate over galvanized	
0650 with "J" valve reserve	\$117.50
0651 with "K" valve/no reserve	
Galvanized Exterior	
0601 with "J" valve reserve	\$117.50
0619 with "K" valve/no reserve	

#### (b)TWIN 72-PROFESSIONAL

Twin Molycrome-Steel tanks, interior lined and available with a galvanized exterior or with a yellow Tuff-Koate' over galvanized exterior. Use with a No. 0823 Deluxe Twin Pac and the advanced No. 0518 Twin Tank Reserve Valve (or use with a No. 0812 Twin Tank Harness).

Yellow Tuff-Koate over galvanized
0654 with No. 0823
Deluxe Twin Pac \$250.00
0652 with No. 0812
Twin Tank Harness\$235.00
Galvanized Exterior
0621 with No. 0823
Deluxe Twin Pac \$250.00
0611 with No. 0812
Twin Tank Harness\$235.00

### (c) TWIN 53—GALVANIZED or YELLOW

A compact, lightweight twin Molycrome-Steel tank unit with galvanized exterior or yellow Tuff-Koate exterior, with an advanced No. 0518 Twin Tank Reserve Valve and No. 0812 Twin Tank Harness. Interior lined. 0615 Yellow Tuff-Koate with

OULU	Tellow Tull Route With
	No. 0812 Twin Tank Harness \$190.00
0626	Galvanized with No. 0812
	Twin Tank Harness\$190.00
0623	Yellow Tuff-Koate with
	No. 0823 Deluxe Twin Pac \$202.00
0627	Galvanized with No. 0823
	Deluxe Twin Pac \$202.00

#### (d) TWIN 72-GALVANIZED

Twin Molycrome-Steel tanks with a

galvanized exterior and No. 0823 Deluxe
Twin Pac with an advanced No. 0518 Twin
Tank Reserve Valve.
0639 with No. 0823
Deluxe Twin Pac.
\$225.0

I dilk Reserve valve.	
0639 with No. 0823	
Deluxe Twin Pac	\$225.00
0638 with No. 0812	
Twin Tank Harness	\$210.00

#### (e) TWIN 72-YELLOW

Twin Molycrome-Steel tanks with a yellow Tuff-Koate exterior and No. 0812 Twin Tank Harness and advanced No. 0518 Twin Tank Reserve Valve.

	with No. 0823
	Deluxe Twin Pac \$225.00
0633	with No. 0812
	Twin Tank Harness \$210.00

#### (f) TANK BOOT

This rugged, snug-fitting tank boot, available in Neoprene rubber or plastic, holds tank upright above or beneath the water, giving your tank necessary protection, and giving you added convenience.

0700-10	Black							,		.\$6.50
0700-30	Yellow									.\$6.50
0700-11	Black Plastic									.\$3.95
0700-12	Yellow Plastic	١.			٠.		×			.\$3.95

# bac pacs



U. S. Divers' Bac Pacs are engineered to position and distribute the tank's weight for maximum comfort and mobility. All metal bands are stainless steel and the pacs are molded from the toughest grade of Cycolac.

Both quick band-tension adjustment and cam-action tank release make it simple to change tanks in seconds for divers that have more than one tank. Lightweight, form-fitting pac has all the extras including fold-away handle for easy carrying; slip quick buckles for fast adjustment and quick removal.

. . \$26.00



#### **AQUA-PAC**

Similar to Kam E-Z Pac but without cam release or carrying handle. Single-piece stainless steel tank band adjusts easily, without tools, by turning wingnuts on stainless steel U-bolt.

0819 .....\$17.95



#### DOLPHIN-PAC

The exclusive new compact design is especially lightweight. Engineered for minimal water resistance, maximal freedom and easy storage. A single wingbolt release speeds cylinder exchange, without necessity of removing valves. Fits either "J" or "K" valve tanks. Soft nylon straps allow long life and optimum comfort.

0825 .....\$14.50



#### DELUXE TWIN-PAC

The contoured Cycolac frame has a onepiece steel band to carry two tanks securely. A single bolt cam lever allows quick tank change. Stainless steel Slip-Quick buckle and shoulder snaps assure easy pac adjustment and snug fit. An excellent combination of maneuverability plus comfort.

0823 Deluxe Twin Pac .....\$30.00 0823-01 Band Assembly ......\$14.35



#### TWIN TANK HARNESS

The harness style is used by military and professional divers the world over for its compact storage, lightweight design, minimal maintenance, and unrestricted working freedom. The band assemblies are made of stainless steel.

0812-15 Replacement Nylon Harness Only .....\$11.95 0812 Twin Tank Harness ......\$18.95

### pressure gauges



SEA-DIV GAUGE

Registers cylinder pressure from 0 to 3,000 psi continuously so you always know your tank pressure during your dive. Magnifying lens for easy reading. Hose has 4 to 1 safety factor. Attaches to all regulators or valves with a high pressure port.

7018 Sea-Div Gauge . . . . . . \$28.50 7018-09 Sea-Div Gauge Adapter — Required only on regulator 1019, 0501 and 0517 . . . \$ 3.00

#### CONVERSION YOKE AND SCREW SEA-DIV ADAPTER

Enables you to use the Sea-Div gauge on any 1967 or earlier Aqua Lung two hose regulators. Fits between regulator and tank valve. No special tools needed to attach.

7018-25 Gauge Adapter .... \$ 4.25



"J" VALVE

The U. S. Divers invention that gives you a foolproof, time-tested and reliable 300 psi pressure-compensated air reserve warning. Forged out of navy brass; nickel and chrome plated to resist corrosion. Large handwheel knob is easy to shut off, even when wearing gloves. 100% factory-tested. The "J" valve has a safety disc to prevent over-pressurization of the cylinder.

0525 3/4" ......\$39.00



### FOR 1966 or EARLIER REGULATORS

1010-74	Conversion Yoke &		
	Screw (for Aquamaster,		
	Royal Aquamaster) .	S	4.25
1008-74	Conversion Yoke &		
	Screw (for Jet Air,		
	Mistral)	\$	4.25
1054-74	Conversion Yoke &		
	Screw (for Royal		
	Mistral, Calypso)	\$	6.25
1053-74	Conversion Yoke &		
	Screw (for Conshelf,		
	Deepstar)	S	4.25

# valves



"K" VALVE

A sturdy, reliable filler valve for the diver who does not desire a reserve or who uses a regulator that has a built-in reserve. 100% factory-tested. Safety disc. Large handwheel knob. High pressure port.

0530 3/4" . . . . . . . . . . . . . . . . \$21.50

### weight belts



#### Slip-Quick Weight Belt

This 2 inch wide heavy duty nylon belt, adjusts quickly underwater. Cam action buckle holds fast, releases easily.

Weights may be added or removed without removing buckle.

7125 Belt and Buckle .....\$ 5.25 7125-01 Stainless Steel Buckle ...\$ 2.25



#### Velcro Weight Belt

2 inch belt with Velcro-fastening action adjusts easily and quickly. Stays in place while underwater.

7131 .....\$ 4.50



#### TANK PRESSURE GAUGE

### 1/2" PIPE THREAD VALVES (Not Shown)

For use with 1/2" threaded tanks without "O" rings. 0501 Constant Reserve

0501	Constant Reserve
	Valve (J) \$39.00
0514	Filler Valve (K)\$17.00
0502	Double Constant
	Reserve Valve 500 psi
	Reserve\$68.00
0515	Elbow with Plug\$13.25
0502-01	Elbow Reserve \$31.00
0502-02	Center Yoke\$23.75
0533	Yellow Vinyl Touch-Up

Paint . . . . . . . . . . \$ 2.95

### TWIN TANK "J" VALVE ASSEMBLY

The improved reserve elbow provides a positive air reserve of 500 psi in one cylinder.

0518	Double Constant					
	Reserve Valve\$68.00					
0518-01	Air Reserve Elbow\$31.00					
0518-02	Elbow with Plug\$13.25					
0502-02	Center Yoke \$23.75					



#### TWIN TANK BAR YOKE

Converts two standard single "J" or "K" valves and tanks together to form a twin unit.



#### Neoprene Weight Belt

Neoprene stretch assures a snug fit even when suit compresses on deep dives. Weights cannot slip or slide on this rugged 2 inch wide 1/s inch thick belt, with a new stainless steel quick release buckle.

7105 .....\$ 6.95

#### U. S. DIVERS' WET SUITS

U. S. Divers' wet suits are the ultimate in tailored fit, warmth and durability. A combination of quality components and advanced manufacturing techniques make them the standard of professionals and sports divers throughout the world. All U. S. Divers' wet suits feature: 100% flat, interior sewn and bonded seams for maximum durability and comfort. Stainless steel lock fasteners. All new heavy duty zippers of corrosion-resistant nickel-silver.

#### The suits - how do they work?

The thick expanded neoprene skins contain millions of cellular bubbles that hold the body's natural heat. We bond a layer of 4-way stretch nylon fabric for maximum strength, durability and comfort. U. S. Divers uses only prime grade expanded neoprene material which complies with ASTM specification SCE-41-42 as well as S.A.E. specifications. U. S. Divers uses no second-grade material.

If you prefer custom tailored suits, U. S. Divers can provide you with the thickness and style you specify. Ask for U. S. Divers' special order form at any U. S. Divers' dealer.



#### WET SUITS SIZE CHART

MEN'S	SIZE	S	M	M-L	L	X-L	WOMEN'S	SIZE	S	M	M-L	L	XL
	Chest	35-38	37-40	39-42	41-44	43-46	TERRITOR	Bust	28-32	31-35	33-37	35-40	39-44
	Waist	29-32	31-34	33-37	36-39	38-42		Waist	18-22	21-25	24-28	27-31	30-34
	Weight	135-160	155-175	170-200	195-225	220-245		Hips	28-32	31-35	34-38	37-41	40-44
	Height	5'5"-	5'7"-	5'9"-	5'11"-	6'-		Weight	90-110	100-120	110-130	125-155	145-180
		5'9"	5'11"	6'	6'1"	6'4"		Height	4'9"-	4'11"-	5'2"-	5′5″-	5'8"-
							the last with		5'0"	5'3"	5'6"	5'9"	5'11"

Shirts and pants may be ordered separately using the suit number plus -01 for shirts only and suit number plus -02 for pants only. Price will be at least 60% of the total suit price for shirts only and 40% of the total suit price for pants only.



#### SEAMASTER PROFESSIONAL

The Professional of the line, the Seamaster, is a laminated composite constructed suit. The exterior is U. S. Divers' black Non-Terfoam that's extra stretchable and extra strong. Inside is another U. S. Divers' creation — Royal Purple Thermal-Foam!

It's a soft, felt-like looped nylon that's without equal for comfort, warmth, and durability. Available in both 3/16" and 1/4" material.

MEN'S	MEN'S
Suit 3/16" \$112.00	1/4" \$118.00
3400 - S	3405-S
3401 – M	3406 – M
3402 - ML	3407 - ML
3403-L	3408-L
3404 – XL	3409 – XL

#### SUPER MARINE

This is the same professional suit as the Seamaster only with a durable smooth neoprene exterior and a Royal Purple Thermal-Foam lining. It offers all the exceptional U. S. Divers features including the stainless steel positive lock fasteners and five nickel-silver zippers and 100% flat interior sewn and bonded seams.

MEN'S	MEN'S
Suit 3/16" \$ 92.50	1/4" \$102.00
3345 - S	3355-S
3346 - M	3356 - M
3347 - ML	3357 - ML
3348-L	3358-L
3349-XL	3359 - XL



#### SUPER SPORT I (Smooth Neoprene Exterior)

The Super Sport I is one of U. S. Divers' most popular wet suits for sport divers and professionals. It features a smooth but tough exterior over closed cell neoprene Non-Terfoam nylon lining. It has stainless steel positive lock fasteners and five nickel silver zippers and 100% flat, interior sewn and bonded seams.

MEN'S	
Suit 3/16"	\$ 84.00
3410-S	
3411-M	3413-L
3412-ML	3414 - XL
MEN'S	
1/4"	\$ 89.50
3415-S	
3416-M	3418-L
3417-ML	3419-XL

#### SUPER SPORT II (TEXTURED EXTERIOR)

The status symbol, the mark of a pro. The work horse of the industry used by divers throughout the oceans of the world—the Super Sport II. This suit offers the same high quality features as all the other U. S. Divers' wet suits and like the Super Sport I, it has the black Non-Terfoam lining. The exterior surface is textured for greater mobility.

MEN'S	
Suit 3/16"	\$ 89.50
3386-S	
3387 - M	3389 – L
3388 - ML	3390 - XL
MEN'S	
1/4"	\$ 95.00
3391-S	
3392-M	3394 – L
3393-ML	3395 - XL

#### **CAPRI**

A Non-Terfoam suit for women. Contour styled and fashion designed to compliment the gracefulness of the feminine figure. A smooth exterior with a soft nylon lined Non-Terfoam material to hug the body for maximum comfort and ease of movement. Features six zippers for easy donning, stainless steel lock fasteners and 100% flat interior sewn and bonded seams.

WOMEN'S	
Suit 3/16"\$	87.00
3135-40-S	
3136-40 - M	
3137-40 - ML	
3138-40-L	
3139-40 - XL	



#### HOODED VEST

Non-Terfoam lined one piece unit to wear under full suit for extra protection from frigid waters; or to wear alone in moderately cool waters.

3009-60 - S 3010-60 - M3011-60 - L

#### MARINA TUNIC

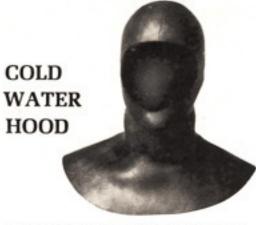
Men's complete one-piece tunic with short sleeves and short legs. Nylon Non-Terfoam lined, zippered to hipline. Same individual styling as the Bahia.

3180 - S3181 - M3182-L

#### CALYPSO BAHIA

A bright blue, distinctly feminine wet suit top. Short sleeved, with zip-front jacket and hook-fastening apron. Contour-styled for comfort and warmth with sporty roll collar. Non-Terfoam blue nylon material.

Women's 1/8".....\$27.00 3600 - S3601-M 3602-L



Designed for military use for maximum insulation against cold water. Flared skirt fits over shoulder and back area, eliminates the need for a hood-attached suit. Available in smooth or textured exterior with Non-Terfoam or Thermal-Foam lining.

Smooth Non-Terfoam 3/16" . \$11.25 3017-04 - S 3017-05 - M 3017-06-L Smooth Thermal-Foam 3/16" . . \$13.25 3017-07-S 3017-08 - M 3017-09-L Textured Non-Terfoam 3/16" . . . \$12.25 3017-11-S 3017-12-M 3017-13-L

#### DIVERS HOOD (Not Shown)

Contour designed for maximum warmth and comfort. Non-Terfoam lined.

.....\$6.75 Smooth 3/16" 3017-14-S 3017-15-M 3017-16-L Textured 3/16".....\$7.75 3017-17-S 3017-18-M 3017-19-L Smooth 1/4".....\$8.75 3017-21-S 3017-22 - M 3017-23-L



#### FIVE-FINGER GLOVES

3/16" Non-Terfoam lined gloves are comfortable and provide ease of hand movement. Complete use of fingers and thumb. Available in smooth or textured exterior. 3/16" Smooth Non-Terfoam . . . . .

3310-10-S 3311-10-M 3312-10-L 3/16" Textured Non-Terfoam . .\$10.95 3017-10-S 3018-10-M 3019-10-L

\$9.95

\$9.95

#### GLUV MITTS (Not Shown)

The warmest insulation and protection. Available in 3/16" Non-Terfoam or Thermal-Foam lining with smooth or textured exterior. 3/16" Smooth Non-Terfoam .....\$7.95 3020-10-S 3021-10 - M 3022-10-L 3/16" Textured Non-Terfoam ....\$8.95

3023-10-S 3024-10 - M 3025-10-L 3/16" Smooth Thermal-Foam

3026-10-S 3027-10 - M 3028-10-L



Snug-fitting Non-Terfoam or textured. just as easy as socks to put on. Fit easily and comfortably with any style of fin. Hard textured rough soles sewn to sides protect against sharp objects and give positive traction.

3/16" Smooth Non-Terfoam . . . . . . \$8.95 3310-20-S 3311-20 - M 3312-20 - ML 3313-20-L 3314-20 - XL 3/16" Textured Non-Terfoam . . . . . \$9.95 3017-20-S 3018-20-M 3019-20 - ML 3020-20-L 3021-20-XL 1/4" Textured Non-Terfoam . . . . . . . \$10.95 3028-20-S 3029-20 - M 3030-20 - ML 3031-20-L 3032-20-XL

#### DIVERS BOOTS (Not Shown)

Fits well in all fins with maximum insulation and comfort. Perfect protection against sharp objects. Non-Terfoam lined. 3/16" Smooth Non-Terfoam . . . . . . . \$7.95 3022-20-S 3023-20-M 3024-20-L 3/16" Textured Non-Terfoam . . . . . \$8.95 3025-20-S 3026-20 - M 3027-20-I. 1/4" Smooth Non-Terfoam......\$9.95 3036-20-S 3037-20 - M 3038-20-L

#### (NOT SHOWN)

#### NON-TERFOAM CEMENT 4 oz. can with brush. 3035 . . . . . . . . . \$1.35

#### NEOPRENE CEMENT

33/4 oz. tube. 3034-30 .....\$1.50

#### NON-TERFOAM REPAIR

KIT Complete with cement, brush and neoprene. 3513 .....\$3.10

#### SUIT POWDER

8 oz. container. 3226 .....\$ .85

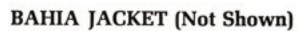
#### DIVER'S JACKET

U.S. Divers Co. now offers a windbreaker jacket designed to our specifications especially for divers. Made of water repellent nylon with

elastic cuffs, draw string waist take-up, zipper pocket and handy pencil pocket on sleeve with mandarin collar.

Colors are U.S. Divers black over yellow with the "Aqua-Lung" logo.

7412-01 Diver's lacket-Extra Small ............ 17.95 7412-02 Diver's Jacket-Small...17.95 7412-03 Diver's Jacket - Medium 17.95 7412-04 Diver's Jacket - Large . . . 17.95 7412-05 Diver's Jacket-Extra Large . . . . . . . . . . . 17.95



Short-sleeved, zip-front water wear jacket for men with hook-fastening apron. Sleek, snug neckline. Non-Terfoam lined. Perfect for water skiing.

3177-S 3178-M 3179-L





At U. S. Divers, the Aqua-Lung was only a beginning. It answered the challenge to sustain man's life under water. Our masks have increased his vision. Our fins have increased his speed. Our suits provide him with warmth and protection. Our weapons enable him to hunt. Our cameras allow him to record his unique experiences. All of these things have literally opened up the depths to millions as part of man's everincreasing domain. The undersea world is our world. It should be your world, too. It's a man's world. So as we say, "Join U.S. Divers"... and see what we mean.

Jahry Comini

John Cronin Executive Vice President and General Manager U. S. Divers Co.

The Aqua-Lung symbol—the registered trademark of U.S. Divers Co.—has come to mean the standard by which sport divers, scientists, military and professional divers judge equipment.

U.S. Divers Co. is made up of five co-ordinated divisions. Each division offers highly skilled and experienced personnel, aggressive research & development programs, and the most modern of technical facilities and equipment. The specialization of each division enables U.S. Divers to offer the most advanced product designs and product reliability available.

- AQUA-LUNG DIVISION—professional, sport, military and scientific diving equipment.
- COMMERCIAL DIVING DIVISION professional and commercial diving equipment for the working diver.
- LIFE SUPPORT SYSTEMS DIVISION development and manufacturing of life support systems for use in man's journey into alien environments.
- SHAMROCK RUBBER DIVISION—quality rubber products for diving, commercial products and surgical equipment.
- SURVIVAIR DIVISION—breathing apparatus for fire fighters, rescue teams and industrial safety.

All these resources make up U.S. Divers Co. Such product leadership combined with world-wide appeal of the ABC-TV Series, "The Undersea World of Jacques Cousteau"\* assures U.S. Divers leadership for years to come.



Captain Jacques-Yves Cousteau, Chairman of the Board; Gordon McClymont, Marketing Director, Aqua-Lung Division; and John J. Cronin, Executive Vice President and General Manager, U.S. Divers Co.

"We have only begun to enjoy the beauties and treasures of the marvelous world beneath the sea; with our new experience and technology now at hand, untold numbers of people will soon take pleasure in its many wonders."



Jacques-Yves Cousteau Chairman of the Board

U. S. Divers Co.



Our Shamrock Rubber Division's fully automated hydraulic press turns out quality rubber products for the Aqua-Lung Division.



Band masks are checked and double-checked during every stage of assembly...then checked again prior to packaging. Each is water tested for leaks and for proper communications. Upon completion, each is used in a test dive to assure our inspectors there are no air leaks, the mask seals properly, and that the installed communication equipment is functioning properly.



To maintain its position as the leader in the underwater equipment field, U.S. Divers Co. maintains a complete staff and facilities for research and development. LCDR, L. "Tommy" Thompson, U.S. NAVY (RET), Chairman of the Quality Review Board, and a technician are shown evaluating tests for new products. Mr. Thompson also holds the position of Public Relations Director and Manager of Diving Operations.



New hyperbaric chamber tests men and equipment from simulated altitudes of 60,000 feet to depths of 1,650 feet—giving U.S. Divers Co. one of the most complete test facilities in the world.



David McMichael of U. S. Divers' Commercial **Diving Division with Philippe Cousteau** aboard the research vessel Calypso. The Commercial Diving Division specializes in equipment developed for professional divers by professional divers. Products featured include the Kirby-Morgan Band Mask, Air Hat and Mixed Gas Hat; Communications Systems; Birns & Sawyer underwater lights; divers hose; Gholson 1500 Underwater Camera; divers dress; heavy duty commercial wet suits; and related commercial diving gear. For complete detailed brochure send \$2.00 to: Commercial Diving Division, U. S. Divers Co., 3323 W. Warner Ave., Santa Ana, Calif. 92707.

Kirby-Morgan Band Mask
The choice of the professionals.



# fins

#### OTARIE

Captain Cousteau designed this custom compounded rubber blade, contoured for maximum power and maneuverability. The foot pocket combines firm instep support with open-toe comfort. This is one of U. S. Divers most popular fins.

#### Otarie

Othic						
Blue (Floating)						,
6091 Child, size 1-3						.\$11.50
6092 Junior, size 3-41/2	×					.\$11.50
6080 X-Small, size 41/2-6						.\$13.50
6081 Small, size 61/2-8						.\$14.50
6082 Medium, size 8-91/2					 	.\$14.50
6083 Large, size 91/2-11 .						.\$14.50
6084 X-Large, size 11-13						.\$15.50
Otarie						
Black (Non-Floating)						
6073 Child, size 1-3						.\$ 9.95
6074 Junior, size 3-41/2						.\$ 9.95
6075 X-Small, size 41/2-6						.\$11.95
6076 Small, size 61/2-8						.\$12.95
6077 Medium, size 8-91/2						.\$12.95

#### ROCKET FIN

Power King. The vent in this extra wide fin directs water pressure between the snap-action ribs running through the blade increasing propulsion and reducing leg fatigue. The contoured closed-toe foot pockets and adjustable strap with sure-lock tabs assure proper fit and foot positioning for any adult size foot, with or without boots. 6211 Black, fits all adult sizes ......\$20.00 6212 Blue floating, fits all adult sizes ...\$23.00



#### MINI ROCKET FIN (Not Shown)

#### CHAMPION® HYDROMATIC

Buoyant, lightweight, yellow rubber so they can be easily located at the surface if removed. The downward curving blade provides excellent power without drag.

Yellow (Floating)

6127	X-Small, 1-3										.\$10.50
6128	Junior, 3-5										.\$10.50
6129	Small, 5-7										.\$10.50
6130	Medium, 7-9										.\$12.50
6131	Large, 9-11 .										.\$12.50
6132	X-Large, 11-	13	3						,		.\$12.50
6133	Giant, 13-14										.\$12.50



For the maximum power required by military and professional divers. The AQUA-LUNG\* Professional delivers more thrust with less effort. The new soft rubber foot pocket provides greater comfort.

#### Black (Floating)

6029	Medium, 8-10	\$18.50
6030	MedLarge, 10-11	\$18.50
6031	Large, 11-12	\$18.50
6032	Y-Large 12-12	\$10 E

#### AQUAMASTER®

Combines the large blade design of the Professional fin with the comfort of a full foot-pocket, which rides high on the heel. Blue (Floating)

6040 Large, 9-11								.\$17.95
6041 X-Large, 11-13								.\$17.95
Black (Floating)								
6042 Large, 9-11								.\$17.95
6043 X-Large, 11-13								\$17.05

#### **JUNIOR FIN**

Plue (Non-Floating)

Pro fin for kids. Large side ribs make stiffer blade for remarkable power. Full foot, open toe design. A junior version of our famous Otarie model.

Dide (Non-Floatin	ŏ.	,									
6312 Small, 1-3										.\$	7.95
6313 Medium, 3-4				,						.\$	7.95
6314 Large, 4-5 .										.\$	7.95



### WRAP-AROUND PROFESSIONAL

The choice of professional, commercial and sport divers. The three-piece shatterproof lens allows greater field of vision. This mask is of tremendous value to the photographer, the hunter, and the serious explorer. It features the exclusive feather-edged seal that provides greater comfort and a superior water-tight fit. The wrap-around mask has a built-in-optional purge valve.

5026 Black . . . . . . . . . . . . . . . . \$19.95

strap stays in place when set.

Wrap-around side lens for greater peripheral vision.

The rectangular shatterproof lens offers a wider field of vision.

# masks



#### PACIFICA

America's most popular mask...features large purge valve. Nose pad for quick pressure equalization. Soft feather-edged seal. The large purge valve permits water clearance with minimal effort.

5050 Black . . . . . . . . . \$10.95



#### ATLANTIS

Same wide oval lens, nose pad and feather-edged seal as the Pacifica, but without purge valve. Ideal for free diving.

5051 Black . . . . . . . . \$ 7.50



AQUA-NAUT

The double-edged seal prevents leakage. The minimum air volume and panoramic lens make this mask ideal for deep diving. The sealed, built-in purge valve can be cut open at diver's option.

5055 Black . . . . . . . . . \$13.95



The contoured short skirt design brings the lens closer to the eyes for clear viewing;

deeper diving.

5060 Black . . . . . . . . \$ 9.95

reduces air volume for long,



#### TAHITI-DELUXE

Designed especially for hard to fit faces. Double-edged seal for water tightness. Chromed rim for extra durability.

5057 Black . . . . . . . . \$ 8.95



#### **EQUI-PURGE**

Combines a purge valve and corrugated finger pockets to assure fast clearing and pressure equalization. Shatterproof tempered glass lens.

5048 Black . . . . . . . . . \$ 8.50 5049 Yellow . . . . . . . \$ 8.50 5068 Blue . . . . . . . . . . \$ 8.50

CHAMPION® JUNIOR

The same built in quality

especially to the smaller

face. With or without purge

5004 Blue . . . . . . . . \$ 4.95

Valve . . . . . . . \$ 6.95

Deluxe, but tailored

5065 With Purge

valve.

features as the Champion-



#### EQUI-RAMA

The same round-oval shatterproof tempered glass lens and corrugated equalizing pockets as in the Equi-Purge, but without the purge valve.

5037 Black . . . . . . . . . \$ 6.95 5040 Yellow . . . . . . . . \$ 6.95 5067 Blue . . . . . . . . . \$ 6.95



#### CHAMPION® **EQUI-PRESSURE**

Comfortable and rugged. Large finger pockets for easy pressure equalization. Shatterproof tempered glass lens.

5062 Blue . . . . . . . . . \$ 6.50 5066 With Purge Valve . . . . . . . . \$ 8.50



#### CHAMPION® DELUXE

The champion all-purpose mask used by divers throughout the world. Exceptionally clear view through the shatterproof tempered glass lens; comfortable feather edge and durable rubber skirt. The world's best-selling mask.

5031 Yellow . . . . . . . . \$ 5.95 5007 Black . . . . . . . . \$ 5.95 5000 Blue . . . . . . . . \$ 5.95

For the champion swimmer.

Soft skirt puts lens closer to

5054 Blue . . . . . . . . . \$ 4.95

eyes for better visibility.

GOGGLES



#### MINI ATLANTIS

Atlantis – for smaller faces.



#### AQUATIC

For pool or surf; great for initial training. Made of soft brilliantly colored Marvil with plastic safety lens.

5202 Junior, Assorted Colors .....\$ 2.25 5203 Senior, Assorted Colors . . . . . . . \$ 2.50



AIR VOLUME REDUCER Reduces the space within the

mask so less air is needed

depth. For the Naso mask.

for pressure equalization at

#### PURGE VALVE KIT Fits any mask, can be

installed in minutes. 5047 .....\$ 1.95

(NOT SHOWN) CORRECTIVE LENS

HOLDER

Plastic. Fits all masks, holds lenses firmly inside mask.

5022 .....\$ 3.10

CLEAR-VU SOLUTION New revolutionary liquid for use on the inside and outside of face mask lens to prevent fogging in cold water.

Unbreakable container.

5019 . . . . . . . . . . . . \$ 2.10



Brand new. Same features as 5058 Black . . . . . . . . \$ 5.50



#### MINI PACIFICA

Brand new. America's most popular mask designed for smaller faces. Offers the same high quality features found in the Pacifica.

5059 Black . . . . . . . . \$ 7.50

The snorkel performs a variety of functions for the diver. For the diver, it allows him to locate and reach his diving area without using air from his tank. The skin diver uses it to breathe fresh air while he floats weightlessly just below the surface of the water. The smooth interior bore of all U. S. Divers snorkels allows effortless snorkeling.

The unique mouthpiece is designed to give top comfort and convenience under all diving conditions. The snorkel is a must for any type of diving so U. S. Divers has provided a wide selection to suit every divers' need.

# snorkels

#### AQUA-LUNG\* PROFESSIONAL

For the pro who needs extra air fast, a rugged <sup>7</sup>/s" crushproof butyrate tube. Contoured, for free head movement.

7317 Black Tube . . \$ 4.95 7317-05 Yellow Tube . \$ 4.95



#### AQUA-FLEX

Features a smooth interior bore with flexible crushproof tube to let you position mouthpiece in most comfortable position. Hangs out of way when using a regulator.

7313 Black . . . . . \$ 3.50 7313-10 Black with vellow . . . . \$ 3.50

A built-in purge valve at the mouthpiece allows quick clearing.

7315 Black ......\$ 3.25

**AQUA-PURGE** 

SUPER-FLEX

All rubber, so it's softer, durable, won't kink. Comfortable, contoured mouthpiece hangs out of the way when using a regulator.

7318 Black . . . . . . \$ 4.50 7318-10 With Purge

Valve ......\$ 4.95

#### AQUAMASTER

This all rubber snorkel features a soft rubber mouthpiece. Water is cleared easily with one breath.

7309 Black . . . . . \$ 2.75 7310 Yellow . . . . \$ 2.75 7312 Blue . . . . . \$ 2.75 SNORK-L

The "L" configuration of this neoprene snorkel cuts water drag, eliminates water traps. The mouthpiece swivels to your most comfortable breathing angle.

7314 Black .......\$ 2.95

AQUATIC

Lightweight, non-marring, pliable Marvil makes this snorkel ideal for the novice. Use in pool or ocean.

7305 Green ..... \$ 1.50 7307 Yellow ..... \$ 1.50 7311 Blue ..... \$ 1.50

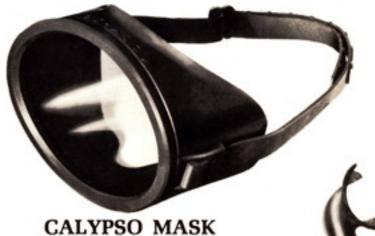


calypso®

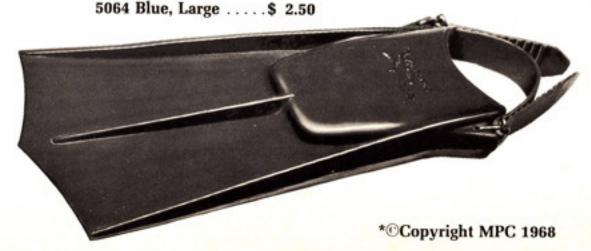
#### Calypso Line for Boys

The man's world of U. S. Divers has also become a boy's world thanks to the inspiration for undersea exploring given youngsters through the brilliant TV show, "The Undersea World of Jacques Cousteau".\* This TV series has created quite a demand for quality swim gear in a junior size for the future diver. U. S. Divers has designed the Calypso® line with specially formulated bright blue rubber compounds that will not mark pool decks or deteriorate with ocean use.

An application for membership in the Cousteau Club is included with every Calypso item. When a youngster expresses an enthusiasm for diving, start him off with the best. He'll appreciate it as much as you do. He'll appreciate it more when he enters the man's world.



The tough, clear plastic lens allows wide, oval visibility. Feather-edged seal and adjustable strap assure a comfortable watertight fit. 5063 Blue, Small . . . . \$ 1.95



#### CALYPSO SNORKEL

Patterned after its big brother, the Snork-L, the Calypso likewise eliminates water traps for easy clearing. 7316 Blue .....\$ 1.50

#### CALYPSO FIN

Sure traction, in or out of the water, is provided from the triple-ribbed snap action blade. Three sizes and open heel with adjustable lock-strap that guarantees fit and makes this fin both comfortable, and easy to slip on.

Blue (Non-Floating)

6208 Small (adjustable to size 3) . . . . . . \$ 5.50

6209 Medium

(sizes 3-7) .....\$ 5.50 6210 Large (sizes 7

and up) .....\$ 5.50

## spear guns

As different as the underwater hunter may be from any other, he still demands three basic conditions for his speargun: power—accuracy—safety. Therefore, U.S. Divers has designed one of the finest and most complete line of spear guns to meet the most discriminating diver's needs.

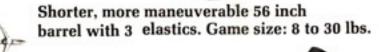
The Sea Hunter Series is the most talked-about and striking line of undersea spear guns in diver circles. Champions appreciate the versatility of the different models and the uniform high-quality construction. Features you should look for in quality and performance: 3/8" stainless steel shaft guided along the grooved aluminum barrel the full length of the gun assuring straight shooting/rear-sear firing action assures uniform trigger pull regardless of elastic load, not true of less expensive look-alike spear guns/new side loading muzzle guide prevents rising of the spear shaft upon firing/equipped with yellow polypropylene non-kinking line/forward grip and trigger balance for positive control/the silver anodized 11/4" diameter barrel fitted with wide, flexible butt-pad to make underwater loading more comfortable/without shaft, gun will float to surface when released.



Extra length, power, accuracy from the 72 inch black anodized barrel. Game size: 40 lbs. and up.

SEA HUNTER I:

4027 .....\$49.95



SEA HUNTER II: 4028 \$41.9 For easier handling, 44 inch barrel with 2 elastics; a third may be added. Game size: 5 to 20 lbs.

SEA HUNTER III: 4029 .....\$32.95 For close quarter work in caves, kelp or murky waters, a 32 inch barrel with 2 elastics; a third may be added. Game size: 2 to 10 lbs.

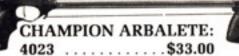
Sea Hunter Pistol: Compact, lightweight—your constant companion in its contour holster. A standard 8 gram CO<sub>3</sub> cartridge gives powerful, accurate penetration to 8 ft. Insert cartridge, release the safety and the pistol is ready to fire a 3/s inch diameter shaft. Safety locks automatically when gun is replaced. The holster will hold 6 extra cartridges so you can quickly reload underwater.

4030 .....\$40.00 4030-40 Cartridge .....\$ .40



#### Arbalete® Series

One of the best selling and most popular guns on the market. No bulk — 100% power. Outstanding maneuverability makes this gun the champion hunter's choice. The stainless steel sear assembly maintains consistent pressure no matter what the elastic load. The nylon safety lever is quiet. All parts are anodized or plated to guard against corrosion. These guns float without shaft. The choice of champions.



Wrap around muzzle for accurate elastic alignment. For balance, a strong light Cycolac center grip. 53 inches long with three elastics. Comes with 2-barb

spearhead.

Wrap around muzzle, 47 inches long with 2 elastic

STANDARD ARBALETE: 4024 .....\$27.50 Wrap around muzzle, 47 inches long with 2 elastics for medium range, a third elastic can be added for longer range.



For cave or reef hunting, the Junior is 39 inches long with one elastic; a second may be added.

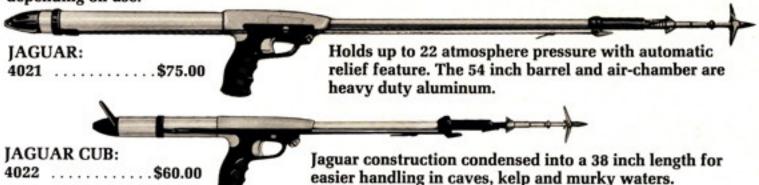
CORAL REEF ARBALETE: 4017-60 Black ....\$14.95

A compact, easily maneuverable gun 38 inches long with one elastic and a 1-barb spearhead.



Just 24 inches long for cramped quarters. Includes 3-prong triangle spearhead for greater shocking power.

A handsome slim powerful gun with unequaled capabilities. Air-tight piston power propels shaft the entire length of the enclosed barrel for maximum power and accuracy. Power is adjustable by adding or reducing air pressure. To refire, simply replace shaft, release safety-catch and pull trigger. One charge of air can last a full season, depending on use.



#### Fish Stringer

Sure-lock catch remains closed until you open it. Lightweight, 13 inches in length. Heavy-gauge stainless steel construction. Comes with a large loop for attaching to your belt.

7130 .....\$ 4.00



### spears

#### Sea Lance

Greatest leverage power and reach from this full 71/2 ft. spear. The two part shaft is disassembled to a 44 inch unit for easy packing.

4007 . . . . . . . . . . . \$19.95



**Ouickly maneuverable** for cave and reef fishing, the shaft is a sturdy 5 ft. 10 in. 4008 .....\$14.95

#### Sea Gig

For close quarters and bottom fishing, this compact 4 ft. spear has a trident head for greater shocking power.

4009 .....\$10.95



#### **Hawaiian Sling**

Combines the convenience of a spear with spear gun range, its sharp sure-grip barbs stop the fastest fish.

4006 .....\$10.95



Catch Bag Heavy nylon net with stainless steel rim and handle. Positive spring-type lock to keep all your catch inside. Size: 1 ft. by 2 ft. in length, heavy duty net.

7206 .....\$ 4.95

1-Barb Spear Point. 4001-32 . . . . . . \$ 1.50

1-Barb Spearhead for

Coral Reef Arbalete

4017.



4-Pronged Flat Spearhead.

4001-35 . . . . . . . \$ 2.25



5-Pronged Flat Spearhead.

4001-19 . . . . . . \$ 2.95



Weighted detachable spearhead. 4001-31 . . . . . . \$ 3.95

Weighted detachable hardened plated steel spearhead.

4001-44 .....\$ 8.95



2-Barb Deluxe Spearhead.

4001-33 .....\$ 2.50

2-Barb Deluxe hardened plated steel Spearhead.

4001-54 . . . . . . \$ 4.95



5-Pronged Spearhead.



3-Pronged Flat Spearhead.

4001-55 . . . . . . \$ 1.95



4001-34 . . . . . . . \$ 2.25



Slip Tip Spearhead. 4001-56 .....\$ 6.95



AGX Spearhead. 4014-09 . . . . . . \$ 3.95



Spearhead Adaptor. 4007-01 . . . . . . \$ .40



3-Prong Trident for Rock Reef Arbalete 4016. 4005-24 . . . . . . \$ 1.95



3-Prong Deluxe Trident. 4001-36 . . . . . . . \$ 1.95 3-Prong Trident (Not Shown).

## knives & tools

The excitement of treasure hunting is something hard to ignore once you become a diver. That's why U.S. Divers has designed a large selection of underwater knives and tools that perform a variety of tasks. All have honed heavy stainless steel blades, non-corrosive grips and custom-fitted sheaths made for wearing on the belt or leg.

Your U.S. Divers' knife or tool will become your constant companion. Choose yours and ... good hunting!



4222



#### Master Knife

Combines both rugged 7 inch stainless steel blade with etched ruled scale that can even cut through the toughest, wettest rope, and a weighted hammer faced handle for powerful pounding. 4226 .....\$12.95



#### Grisbi Knife

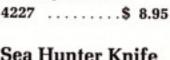
61/4 inch stainless steel blade with contoured serrated cutting edge. Cut, pry, pound-this thick tough blade can take it. 4228



#### Nordic Knife

measuring of your catch. The contoured rubber grip is texture notched for sure handling. The sheath is slotted for carrying on your belt. Overlapping "O" ring, handle harness and snap guard lock, hold the knife safely in

> The sturdy 6 inch serrated stainless steel blade with a 6 inch scale cuts, measures, cleans your catch.





place. If a knife can cut it, this one can.

#### Sea Hunter Knife

Small compact knife with 5 inch stainless steel blade with a ruled scale. Overlapping sheath, fits snugly on your belt for diving or any sport.





#### Diver's Tool

A pry bar and doubleedged blade combined into one convenient tool. Dig, pry, hack, cut or saw. A complete tool kit in a sheath.

7226 .....\$ 5.75



#### Lead Weight Molds

Pouring your own lead saves you money. Belt openings are built into the molds.

7127 1-lb.			.\$	4.50
7128 2-lb.			.\$	4.95
7129 3-lb.			.\$	5.95
7132 5-lb.			.\$	7.80

7137 Contoured 6-lb. Weight Mold . . . \$ 9.80



#### Weights

7126 1-lb. Lead Weight ..... \$ 1.15 7103 2-lb. Lead Weight .....\$ 2.25 7117 2-lb. Vinvl Coated ......\$ 2.75 7106 3-lb. Lead Weight ..... \$ 3.25

#### 7118 3-lb. Vinyl

Coated ......\$ 3.75 7133 6-lb. Contoured Lead Weight . . . \$ 6.50 7134 8-lb. Contoured Lead Weight . . . \$ 8.50 7135 6-lb. Contoured Vinyl Coated . . \$ 7.75 7136 8-lb. Contoured Vinyl Coated . . \$ 9.75



#### Collector's Tool

A heavy duty allpurpose tool for the underwater archeologist or explorer. Broad hatchet blade, molded



prying wedge, and saw toothed cutting edge on the shank molded from solid stainless steel, from stem to stern. The sure Cycolac grip sets this sturdy tool firmly into your hand for a lifetime's work.

4232 .....\$11.95

### accessories

#### AQUA-LUNG\* Flotation Vests

A diving flotation device is absolutely necessary as a working piece of diving equipment for buoyancy compensation at depth, surface swimming, and resting. All U.S. Divers flotation vests incorporate several important features not found in other flotation vests.

EXCLUSIVE all corrosion resistant oral inflation and relief valve. This device has four times the flow area of other devices and maintains internal pressure of the flotation vest at 2 psi greater than the surrounding water. The oral inflator also acts as a means to drain moisture from the inside of the unit after diving. Should any foreign matter get in the inflator, just flush it out with warm tap water; it will not rust.

**EXCLUSIVE all corrosion resistant** CO<sub>2</sub> mechanism that is the most dependable device on the market. There is no check valve to clog as with other die cast aluminum mechanism. The mechanism will accept either the standard 16 GM CO<sub>2</sub> cartridges or a larger 25 GM CO<sub>2</sub> cartridge with an adapter.

#### Lights

Your undersea world becomes brighter with a long-lasting, sealed and watertight light. For work or fun, the brilliant beam penetrates the darkest waters.



#### Diver's Buoy

The international diver's flag is recognized the world over. It warns boat traffic of divers below.

7232 ..... \$12.95



#### AQUA-LUNG\* Jacket Patch

The Aqua-Lung symbol embroidered in yellow and black on black cotton twill, 3 inches in diameter. Sew it on your windbreaker, blazer pocket or dive bag ... let everyone know you own the best!

7567-11 Aqua-Lung Patch . . \$ 1.00 7567-12 Aqua-Lung Patch (with tab for your own name or your club's name) .....\$ 1.25



#### **Aqua Flotation Vest**

Large nickel silver front zipper for longer life. Rugged neoprene impregnated nylon triple-bonded at the seams. Large 16 gram CO, cartridge.

7258 Yellow ...... \$30.00 7275 Black ......\$30.00



#### AQUA-LUNG\* Light

This light has a lifetime sealed-bulb, powered by a 6-volt lantern battery, emits a concentrated light beam which pentrates the darkest water. "O"-ring sealed Cycolac case is easy to open and close for battery replacement and servicing. Rated to 500 feet.



**Aquatic Flotation Vest** 

This vest has the exclusive mechanism as on the Aqua-Flotation Vest. Divers will appreciate the short shape as an ideal working flotation vest. The 1970 Models contain a longer nylon strap and an additional scuff pad in front for puncture protection and longer wear. A nylon fabric piping has been added to the inside neck edge for greater comfort. The standard 16 gram CO, cylinder may be replaced with a



#### Pro Flashlight

Corrosion resistant chromed brass light is pressure rated to 300 feet. The powerful light is turned on and focus adjusted to wide or narrow beam by simply rotating the lens. Specified by navies worldwide.  25 gram CO, cylinder with an adapter for full inflation at greater depths.

7284 Yellow .....\$24.00 7285 Black .....\$24.00

25 GRAM CO, CYLINDER AND ADAPTOR KIT (Not Shown) 16 GRAM CO, CARTRIDGE (Not Shown) 7253-02 .....\$ .75



#### Super Aqua Flash

Unbreakable polypropylene case in two sizes, for two and three batteries. Rotation of constant-focus lens turns light on and off.

7255 3-cell, Yellow ......\$ 8.95 7252 2-cell, Black ...... \$ 5.95

#### Marker Buoy (Not Shown)

A durable 75 ft. heavy nylon line with belt clip, mark your discoveries or let the persons on the surface know your position.

7261 .....\$ 2.50



#### Diver's Flag

This universal signal for "Diver's Below" is required by law in many states and by Federal regulation. The flexible and removable stiffener keeps the large 13 inch by 16 inch non-face, red and white flag unfurled and visible.

7231-04 . . . . . . . . . . . . \$ 2.95



#### AQUA-LUNG\* Flag Decals

7566-81 2 inch x 41/2 inch (for window) .....\$ .50 7566-82 2 inch x 41/2 inch (for auto bumper) . .\$ .50

#### Books

"THE LIVING SEA": an excitement-packed narrative of underwater adventure - "must" reading for every diving enthusiast. Written by Captain Jacques-Yves Cousteau. His underwater discoveries, experiments and techniques. Packed full of photographs . . . in color and black and white.

8030 "The Living Sea" .... \$ 7.95 "WORLD WITHOUT SUN": The basis for the Academy Award winning film, which was photoraphed entirely underwater at depths from the surface to over 1000 feet. The full story of Captain Cousteau's experiments on the Continental Shelf.

8031 "World Without Sun". . \$10.50 "LET'S GO DIVING" MANUAL: The most authoritative book on basic diving available. Current upto-date information. Written by diving expert, Bill Barada, crossindexed for easy reference. Covers almost every diving topic. Many illustrations.

7804 English Edition . . . . . \$ 1.00 7804-10 Spanish Edition . . . . \$ 1.50

#### Film Library

Colorful, exciting feature films by world-renowned underwater photographers are available to you and your diving club. You'll find them highly intriguing-ideal for winning new divers into the sport.

Besides those listed below, new films are continually being added, including selected films from Captain Jacques-Yves Cousteau - all available from U.S. Divers Co. Ask your U.S. Divers dealer about film availabilities or write direct for information.

#### "Twilight Reefs"

An award-winning film by Al Giddings shot in the crystal clear waters of Cozumel. Using new filming techniques, this 26-minute film captures the beauty of shallow reefs, the harvesting of black coral under light at 200-foot depths, and the spearing of a huge barracuda. 8034 (16mm. color/sound) . \$250.00

#### "Painted Reefs of Honduras"

Enjoy the beautiful reefs, tropical fish, wrecks, sponges and adventures of this Caribbean paradise in this 36-minute film by Al Giddings. An award winner.

8032 (16mm, color/sound) . \$275.00

#### "Anyone for Diving"

A "how to" film of diving produced by the county of Los Angeles. A 35-minute color film depicting the fun and thrill of diving, along with instructional information from the world's foremost divers. 8033 (16mm. color/sound) . .\$140.00



#### Doxa Chronograph

This handsome timepiece has the same precision movement. housing and band as the standard Doxa. But, in addition, this watch includes a stop-watch action, second and minute hands. The stop-action minute counter and continuous second hand are placed on the interior of the dial. Manual winding.

7281 Professional

(Orange face) . . . . \$250.00

7282 Shark Hunter (Black

face) (Photo) ..... \$250.00

7283 Sea Rambler

(Silver face) ..... \$250.00





face) (Photo) ..... \$160.00

269 Shark Hunter

(Black face) ...... \$160.00

7270 Sea Rambler (Silver

face) (Photo) ..... \$160.00





7278 Coraline (Orange face)

7279 Seamaid (Black face) .....\$170.00

7280 Nymph (Silver

face) (Photo) .....\$170.00

#### Date-O-Matic Watch

The dependable Blancpain jeweled movement gives you not only the time of day, but day of month as well. The luminous dials are easily read through an unbreakable crystal. A bezel on the stainless steel case, to keep track of dive time, sets easily and surely.

7254 ..... \$ 95.00

#### GUARANTEE

U.S. DIVERS CO. warrants each new watch to be free from defects in material and workmanship and guarantees its performance under normal use and service for a period of one (1) year from date of purchase. Guarantee excludes any damage resulting from neglect, accidents or improper usage, alteration or attempted service from a source other than U.S. DIVERS. Guarantee is effective only if watch is returned postage prepaid with crown, crystal and case intact, without any indication of abusive or unreasonable use, to U.S. DIVERS CO., 3323 West Warner Avenue, Santa Ana, California 92702.

#### **Exclusive New Pro** Depth Gauge

All new and exclusive easy to read dial. This gauge face also includes no decompression time limits for all depths. All new and exclusive low profile. The case is also new for 1970. The diaphragm operated mechanism accurately measures the depth to 250 feet. 7205 ..... \$ 42.00

Exclusive New Aqua-Lung\* Depth Gauge



This smart new gauge design permits the case itself to measure depths in even graduations to a depth of 250 ft. The interior mechanism is completely oil-sealed for smooth maintenance-free performance.

7263 100 Ft.....\$ 28.00 7264 250 Ft......\$ 28.00



face, Bourdon-type mechanism is pressure tested for accuracy before leaving the factory. Beautiful, lowprofile chromed navy forged brass housing extends only 7/s inch from your wrist. "Tropicstraps" wrist band. 7020 100 Ft.

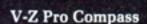
(Orange face) . . \$ 13.95 7021 200 Ft.

(Orange face) . . \$ 13.95

**Decompression Computer** (Not Shown)

Repetitive dive table in accordance with the latest Navy Diving Manual - on handy, waterproof plastic for surface computation of diving time. Fitted case protects computer when not in use.

7247 ...... \$ 5.50



The transparent plastic sphere houses a directional ball which floats in pressure-equalizing fluid for fast reading and accurate direction at any angle.

7242 ..... \$ 14.00 7242-07 Wrist Strap &

Holder ..... \$ 2.95



Depthmeter

This economical gauge is ruggedly constructed with no moving parts to foul or wear out. Reads depth accurately to 150 ft. Especially suited for shallow decompression

7237 ..... \$ 5.95



**Aqua Guide Compass** Accurate at any depth, this low cost wrist compass features a centering bubble to indicate level reading position.

7244 .....\$ 3.95



Aqua-Lung® Temperature Gauge

Accurately measures water temperature. Is oil filled for maximum accuracy. Fits on watch or gauge strap.

7245 ..... \$ 5.95

### underwater photography

#### FOR THE UNDERWATER PHOTOGRAPHER

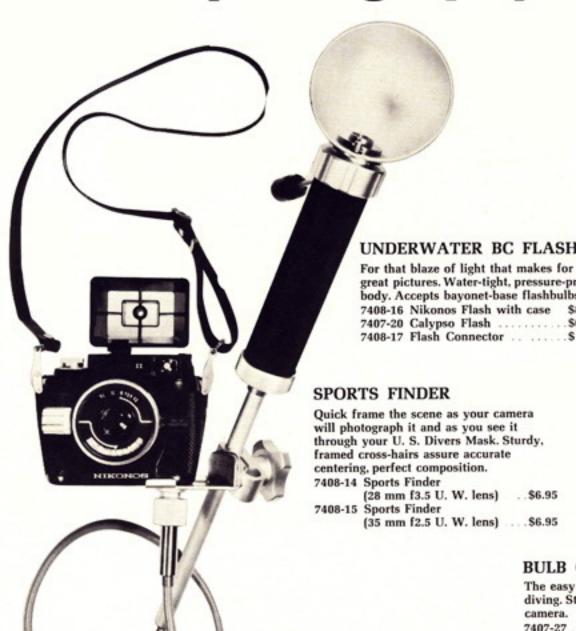
Every dive is different. The beauty of diving is infinite because the conditions are constantly changing, dive after dive. As the sun moves across the sky, the lighting effects underneath the sea are in a constant state of change. That's why the sea holds such fascination for the underwater photographer. U. S. Divers carries a line of photographic equipment and accessories that'll let you bring 'em back on film under any conditions. With equipment like this, your underwater photography is a snap.

#### THE FABULOUS NIKONOS SYSTEM...

undisputed leader in underwater still photography.

Amphibious NIKONOS II camera with corrosion-proof, leak-proof dual body construction is pressure tested to 160 ft. depth. The 35 mm NIKKOR f2.5 lens to capture pictures from 2.8" to infinity. Also available are the super wide angle 28 mm U W NIKKOR f3.5 lens which fully compensates for underwater aberrations and distortions, and the short tele-photo 80 mm f4. lens. A single short stroke lever advances film, cocks shutter, and takes the picture-so you can snap quick sequence action photos. Two oversized knurled knobs control focus and aperture setting. 7410 NIKONOS II with 35 mm lens \$195.00 7410-01 NIKONOS II-

camera body only ..... \$125.00



#### UNDERWATER BC FLASH UNIT

great pictures. Water-tight, pressure-proof body. Accepts bayonet-base flashbulbs. 7408-16 Nikonos Flash with case \$89.50 7407-20 Calypso Flash . . . . . . \$60.00 7408-17 Flash Connector . . . . \$ 6.95

Quick frame the scene as your camera will photograph it and as you see it through your U. S. Divers Mask. Sturdy, framed cross-hairs assure accurate

(28 mm f3.5 U. W. lens) \$6.95

#### BULB CARRIER

The easy way to carry flashbulbs when diving. String attaches to weight belt on 7407-27 .....\$3.95

#### NIKONOS ACCESSORIES

7408-04 28 mm f3.5 U. W. Lens w/cap and lens protector . . . 7410-02 35 mm f2.5 U. W. Lens \$ 70.00 7410-06 80 mm f.4 U. W. Lens \$139.50

#### FILTERS (Not Shown)

For color correction and contrast control with black and white or color films both topside and underwater.

amboname.	und district reactive
7408-18	Medium Yellow \$ 8.85
7408-19	Green \$ 8.85
7408-20	
7408-21	Red
7408-22	UV Haze . \$ 8.85
7408-23	Skylite (L-1A) \$ 8.85
7408-24	82A
7408-25	85 (A-12) \$ 8.85
	Filter ND-4X \$13.50
7408-13	Skylight 52 mm \$ 8.85
7408-12	Compensation Filter
	(For daylight color film used

#### NIKONOS CLOSE-UP KIT

Assures accurate focus, correct subject distance and parallax-free framing. Consists of supplementary 2-element closeup lens, field frame holder with flash bracket, three individual field frames, one for each focal length lens (28, 35 and 80 mm). Can be used under water with all 3 lenses and in air with 35 and 80 mm. 

AND TO COMPLETE YOUR SYSTEM... U. S. DIVERS' NEW GENERATION ACCESSORIES



#### SEA STAR I-UNDERWATER STROBE LIGHT

Imagine an underwater strobe giving 350 flashes on four penlight batteries and recycling for the next shot in four seconds, and you have the Sea Star I underwater strobe. This miniature aluminum cased strobe is the finest in compact lighting units for close up or Fill Flash shooting. A perfect mate for the Nikonos camera underwater or top side. The strobe can be removed from the case in seconds for land use. Equipped with a versatile metal bracket, the Sea Star I and Nikonos can be mounted in a variety of ways to cover all shooting 7410-03



#### TIME DEPTH COMPUTER (Not Shown)

Enables diver to compute how long he can stay submerged at a particular depth with a specific amount of air in his tank.

7411 ..... \$5.95

#### SEA METER-UNDERWATER LIGHTMETER

includes: meter, case and pistol grip. Direct Reading · Multiple Scales · Weston Dependability · NIKONOS SHOE MOUNT ROLLEI METRIC MOUNT · PISTOL CASE

underwater.) . . . . \$ 8.85

At last! An underwater light meter that's dependable, accurate, and most of all, direct reading. No more needle matching or dialing underwater. Just pre-set the meter for the film being used. Once the meter is installed in the case the needle indicator will point directly to the proper F stop. To remove the meter for film type changes, just twist the lens to align the catches, then lift the cover off. No tools necessary.

Sea Meter																						
Case																						
Seals																						O-Ring
Lens																						Plex-G
																						Hard Anodized
Test																						600 feet
Instrument																						
																						\$67.50
(Prices sub	je	c	t	to	,	c	h	aı	n	g	e	v	v	it	h	10	ı	ıt	1	14	ot	ice)

CINE-MAR I UNDERWATER CAMERA HOUSING

MODEL-N for NIKON SUPER ZOOM 8 &

NIKON 8X MODELS

Rugged, dependable and automatic, the CINE-MAR I, a superb design by Al Giddings, has set the standard for fine underwater movie equipment. Four years of refinement and field testing around the world are your guarantee of fine quality and craftsmanship. Reflex viewing is offered on most models ensuring accurate framing and visual checking of the camera's automatic system. A sturdy, quick-action view finder is provided with every CINE-MAR case for those fast moving subjects. Each case is equipped with a view window for footage counter check. Your camera remains unaltered and can be removed from the CINE-MAR case in a matter of seconds. Weighing approximately 1/4 pound in water, the CINE-MAR I is the ultimate in handling ease.

#### HOUSING SPECIFICATIONS:

Body						Cast Aluminum
Fitting						304 Stainless
Seals .		 				O-Ring
Lens .						Plex-G
Underfin	ish					Hard Anodized
Finish			-		 	Yellow Enamel
Test .						400 feet or specify

#### HOUSING COMPLETE



#### AQUA-METER

A simple, rugged meter-housing combination for the budget-minded diver-photographer. Sekonic light meter features easy match-needle operation. Cast plexiglas housing is O-ring sealed and has lanyard for attachment to wrist or camera.

TOT atta	connent to wrist of	camer	48.	
7410-08	Meter & Housing			\$21.00
7408-30	Meter Only		,	\$10.95
7408-29	Housing Only			\$10.95



#### COMPLETE PHOTOGRAPHIC SYSTEM

Your complete photographic system provides you with all the necessary equipment in one simplified unit to turn an amateur underwater diverphotographer into a professional after one dive beneath the sea.

A masterful collection of the finest underwater photographic equipment designed, by Al Giddings, a name synonymous with photography. Here is the ultimate in quality and dependable underwater photographic systems and equipment. Giddings is a diving instructor and is internationally known as a professional underwater producer of films and still pictures. U. S. Divers Co. and Al Giddings Enterprises have joined together to provide the novice and underwater pro photographer...a fascinating entry to the world beneath the sea.

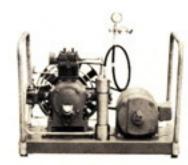
### diving accessories

U.S. Divers accessories cover the whole range of diving equipment from the smallest vital components to a completely equipped air station. Whatever your special equipment needs, rely on U.S. Divers to fulfill them with the same high degree of quality you expect.

Write for your colorful brochure on our full line of diving equipment.



FULL FACE MASK This mask accommodates a single or double hose regulator.

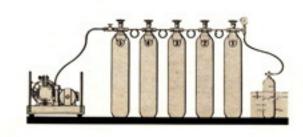


CYCLONE COMPRESSOR Air-cooled 3-stage H P compressor complete with filter and purifier.

COMPRESSOR SUPPLIES AND REPLACE-MENT PARTS (Not Shown)

FILLER ATTACHMENTS (Not Shown)
Connects cylinder valve to standard compressed air fitting.

AIR HOSE (Not Shown)
250 p.s.i. working pressure. 50 ft. long.
RESERVE TANK (Not Shown)
Reliable Hookah diving standby. 12 x 24 inches.
COMMERCIAL FILLER AND GAUGE
(Not Shown) Gives simultaneous pressure
readings. Includes bleeder valve & 5 ft. high hose.



AIR STATION — Write U.S. Divers for a detailed air station brochure.

SINGLE HOOKAH\*COMPRESSOR (Not Shown) A portable 50-lb. vibrationfree LPHookah compressor.

DOUBLE HOOKAH COMPRESSOR (Not shown) Heavy duty professional unit with two compressors.



HOOKAH HARNESS
To hold regulator securely on divers back.
HOOKAH DIVE REGULATOR (Not Shown)
Single-hose tilt-valve regulator.

AIR OUTPUT REGULATOR (Not Shown)
For use with large, high-pressure storage
cylinder to regulate air-pressure.

